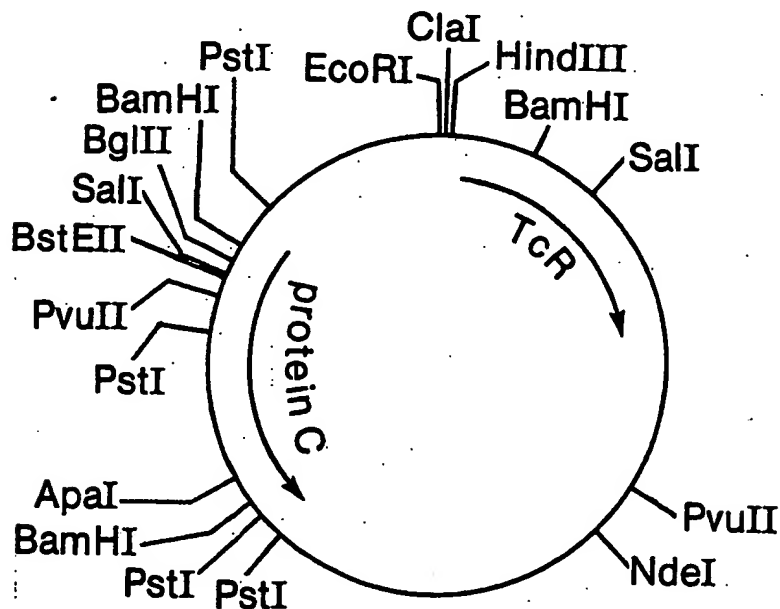
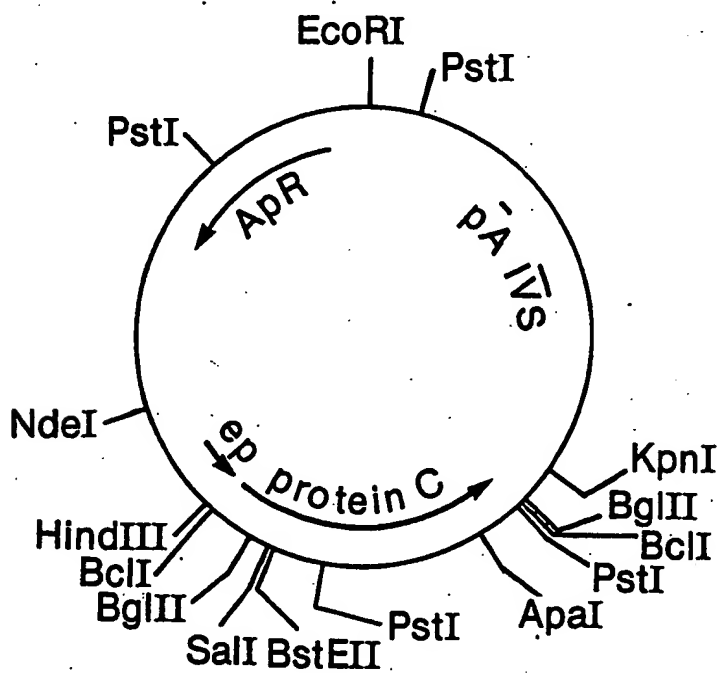


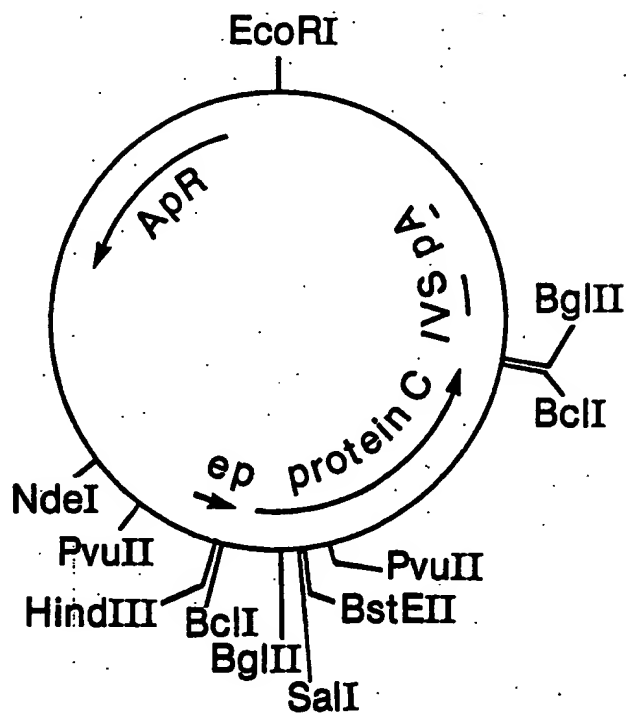
**Figure 1**  
**Restriction Site and Function Map of**  
**Plasmid pHC7**  
**(5945 bp)**



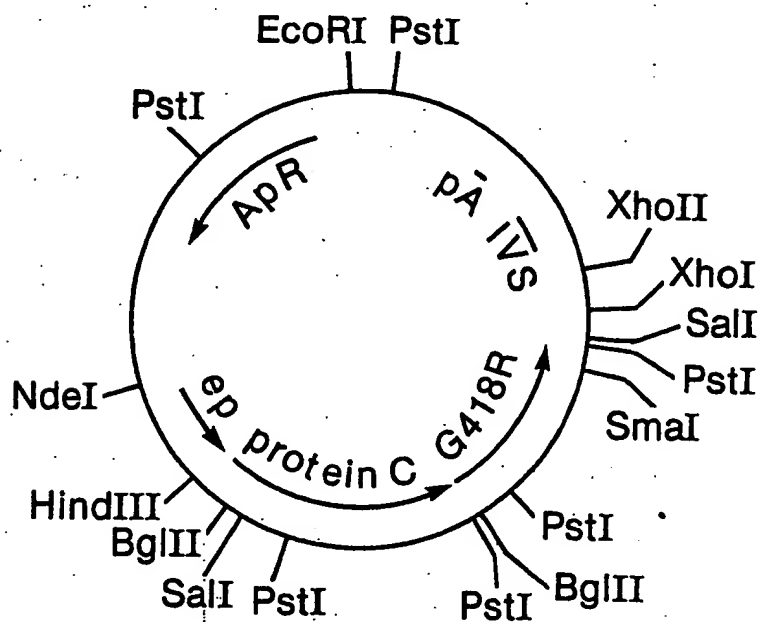
**Figure 2**  
**Restriction Site and Function Map of**  
**Plasmid pSV2-HPC8**  
**(6592 bp)**



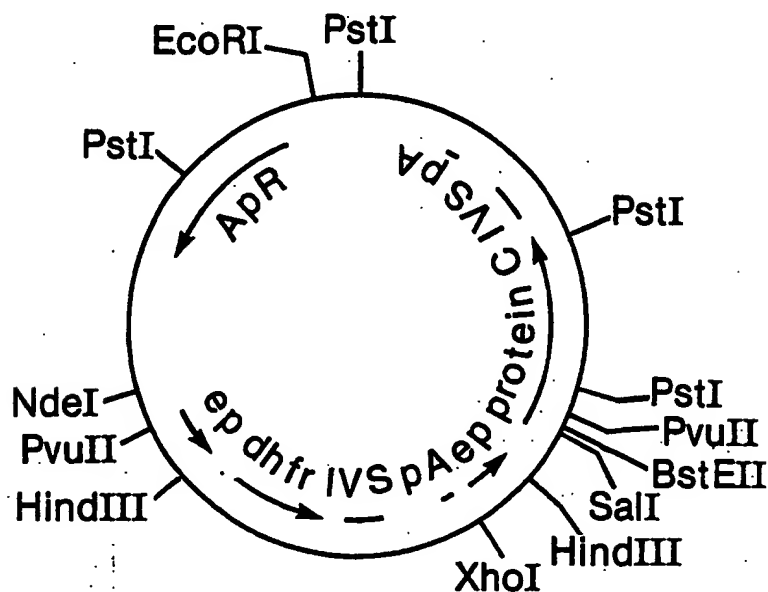
**Figure 3**  
**Restriction Site and Function Map of**  
**Plasmid pL133**  
**(5655 bp)**



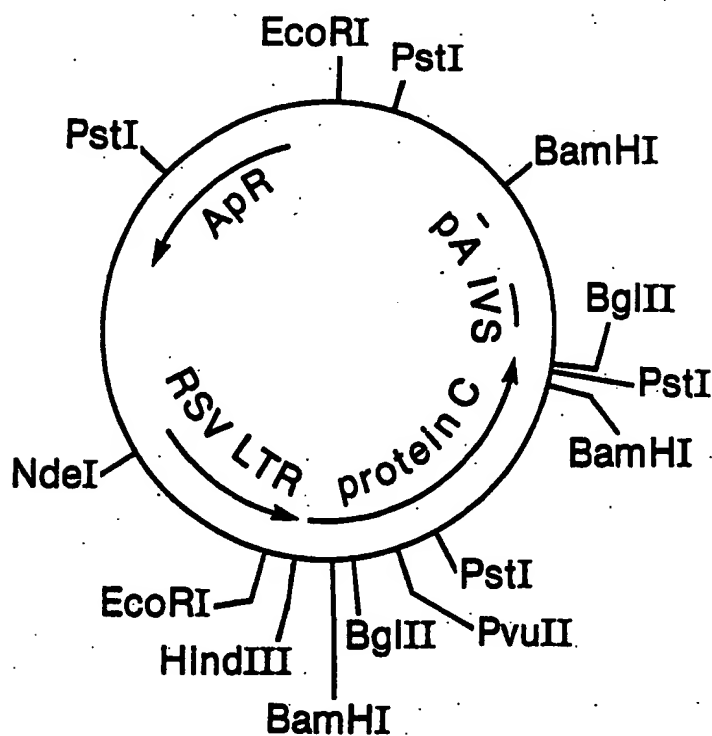
**Figure 4**  
**Restriction Site and Function Map of**  
**Plasmid pL132**  
**(7.14 kb)**



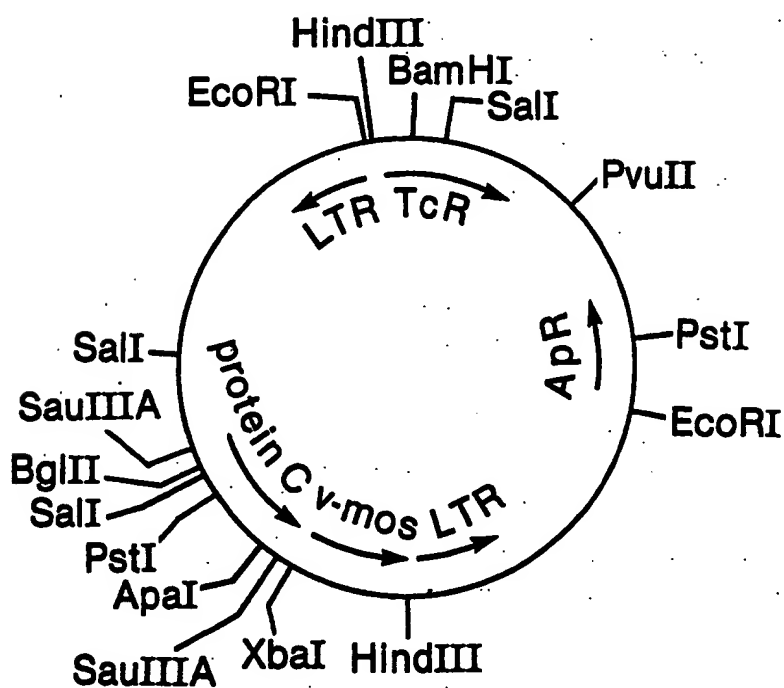
**Figure 5**  
**Restriction Site and Function Map of**  
**Plasmid pL141**  
**(7.6 kb)**



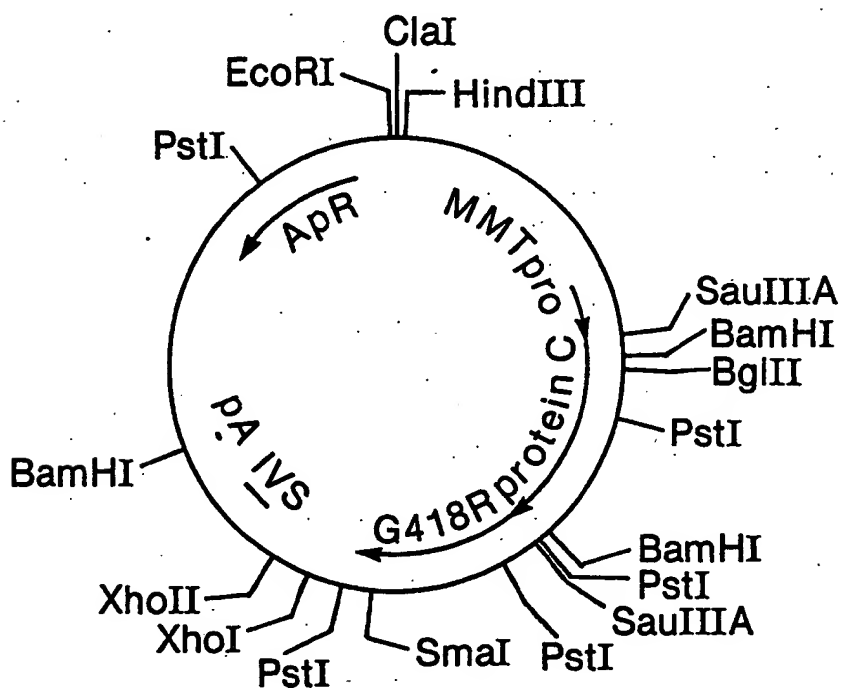
**Figure 6**  
**Restriction Site and Function Map of**  
**Plasmid pL142**  
**(5.9 kb)**



**Figure 7**  
**Restriction Site and Function Map of**  
**Plasmid pMSV-HPC**  
**(13.7 kb)**



**Figure 8**  
**Restriction Site and Function Map of**  
**Plasmid pMMTdeltaBPV-HPC**  
**(8.3 kb)**





**Figure 9**  
**Restriction Site and Function Map of**  
**Plasmid pL151**  
**(8.0 kb)**

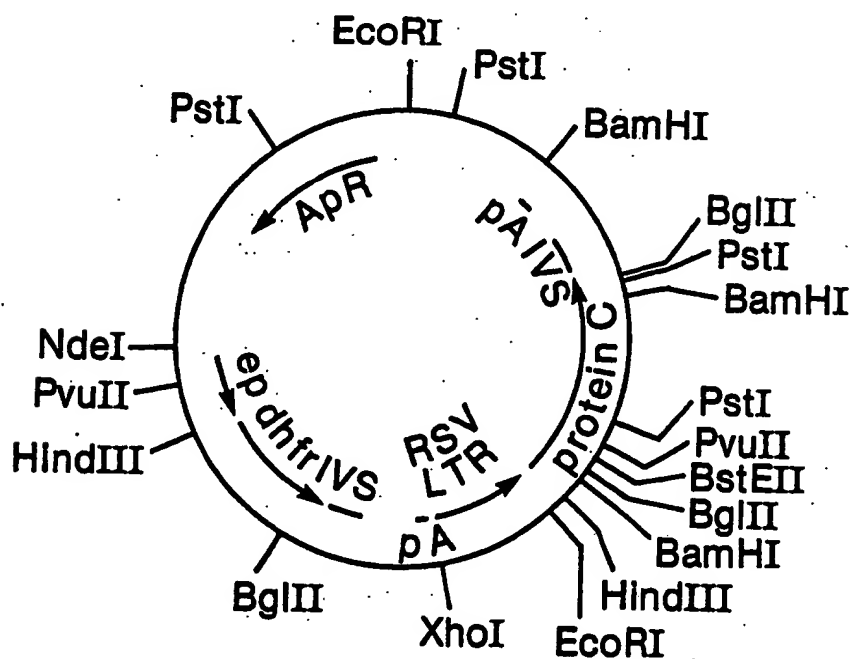
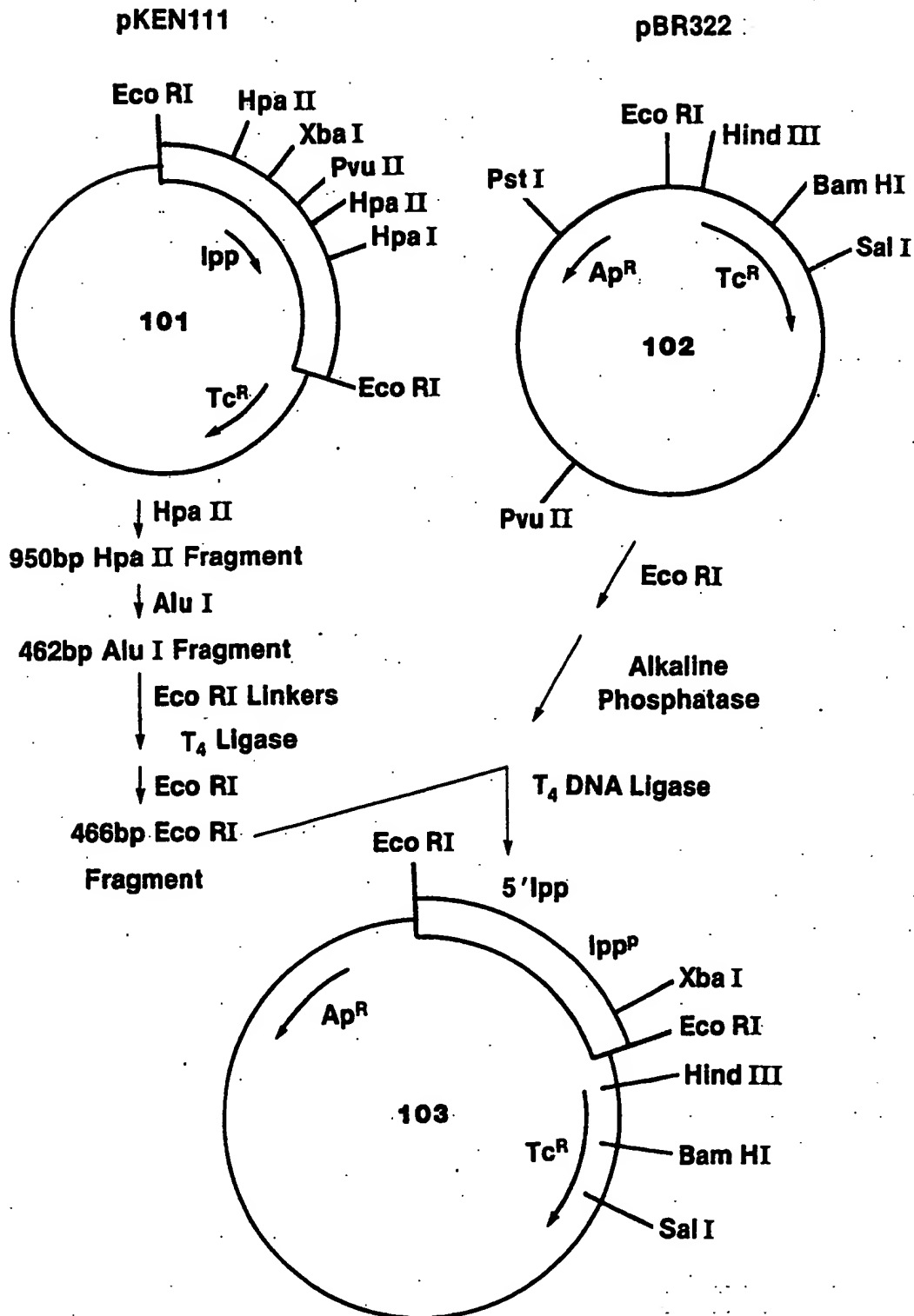
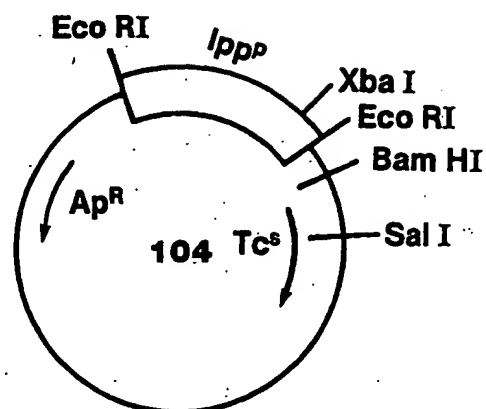
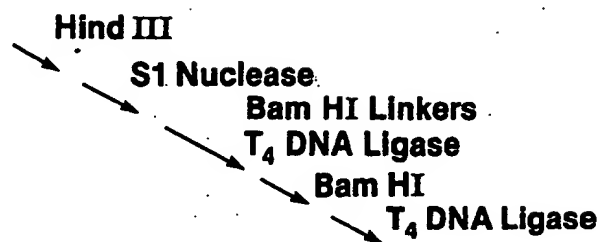


Figure 10



**Figure 11**

Plasmid 103 (Figure 10)



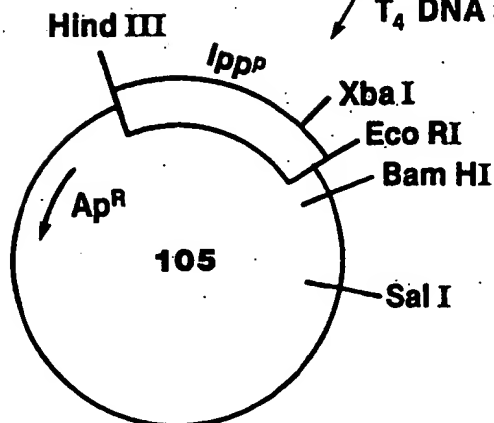
Eco RI Partial Digestion

S1 Nuclease

Hind III Linkers  
T<sub>4</sub> DNA Ligase

Hind III

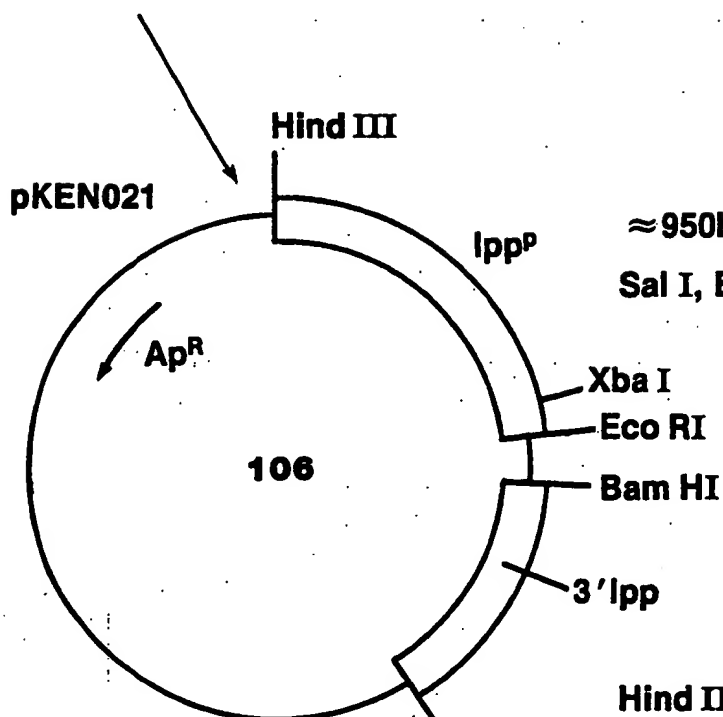
T<sub>4</sub> DNA Ligase



**Figure 12**

**Plasmid 105 (Figure 11)**

↓ Sal I  
↓ Bam HI  
↓ Alkaline  
Phosphatase



**Plasmid pKEN 111  
(101 in Figure 10)**

↓ Hpa I  
↓ Sal I Linkers  
↓ T<sub>4</sub> DNA Ligase  
↓ Sal I  
↓ Pvu II  
↓ Bam HI Linkers  
↓ T<sub>4</sub> DNA Ligase  
↓ Bam HI

≈ 950bp Fragment  
Sal I, Bam HI Ends

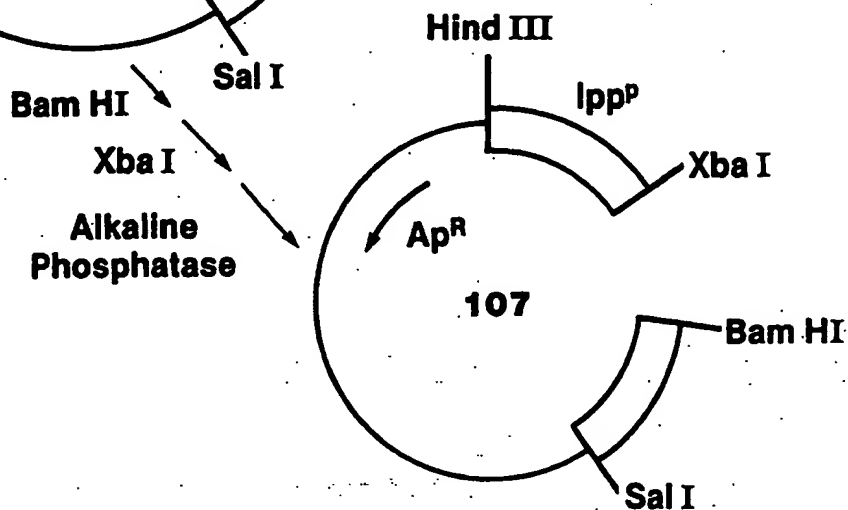
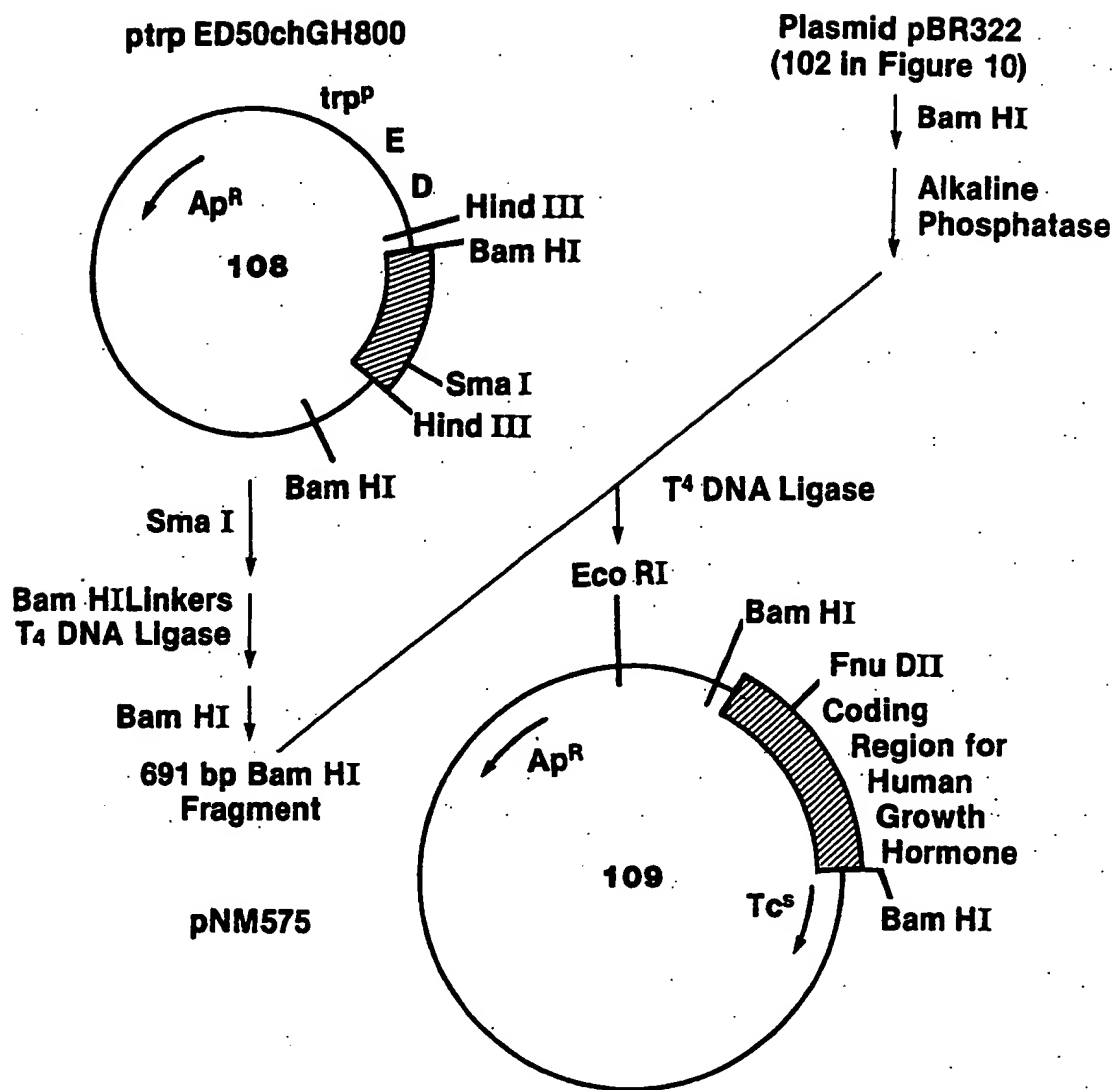
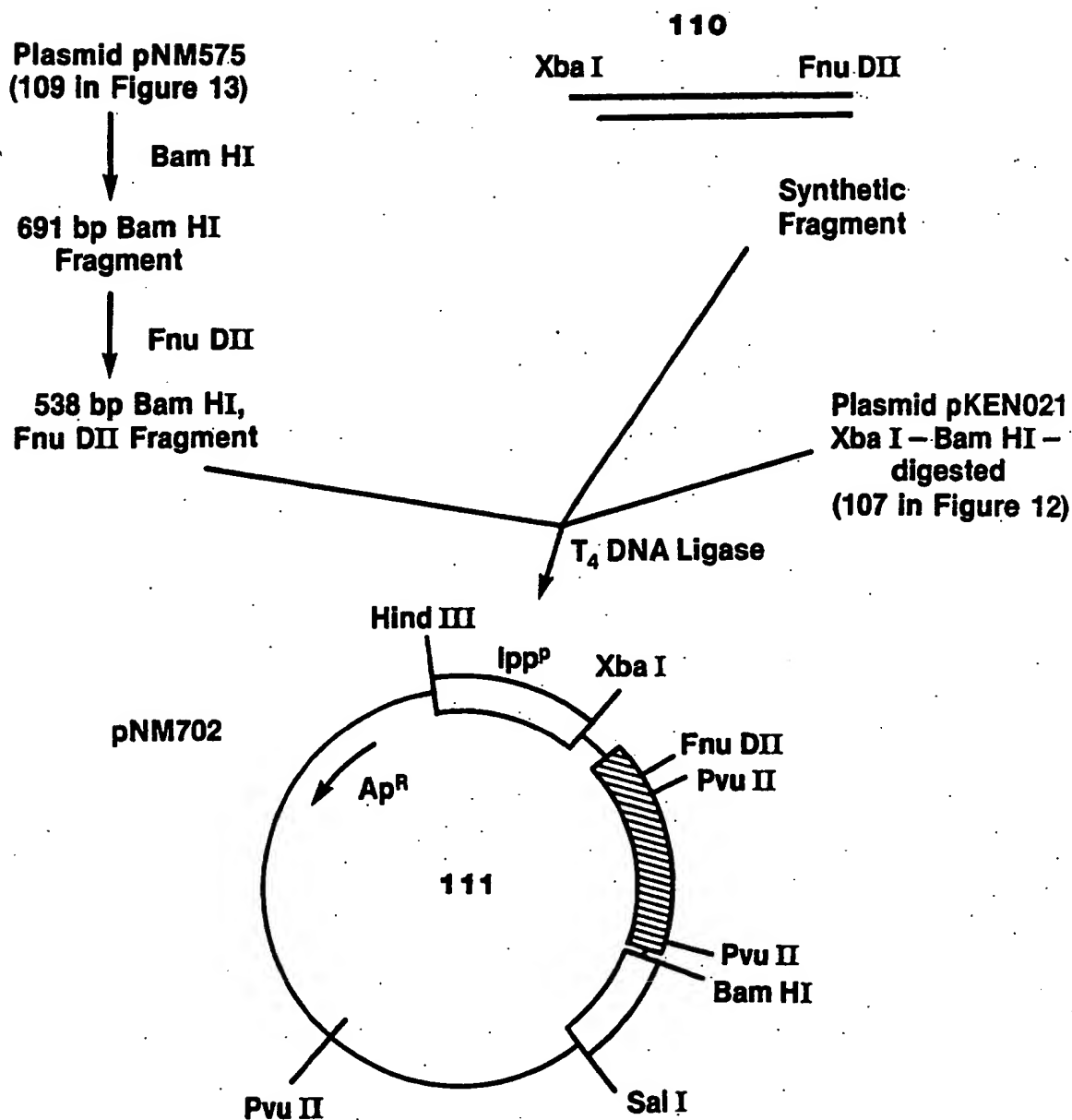


Figure 13



**Figure 14**



**Figure 15**

pBP348

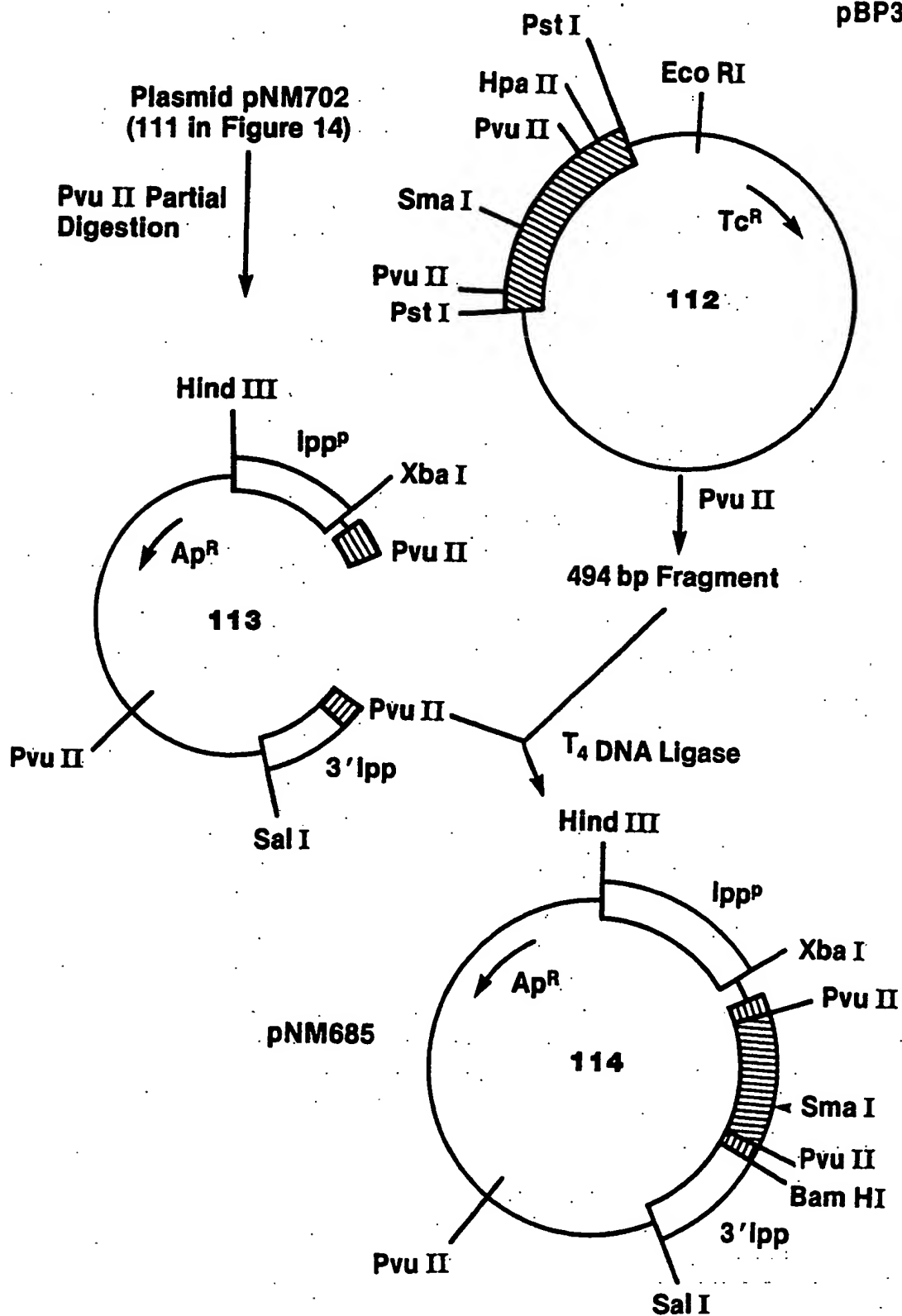
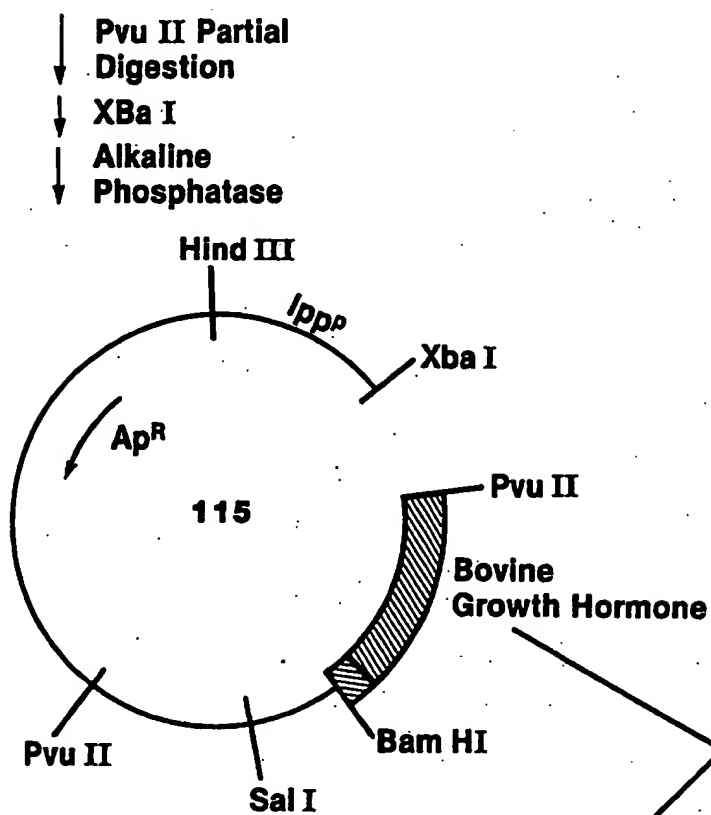


Figure 16

114 (in Figure 15)



116

Xba I  Hpa II

Synthetic Fragment

pPB348  
(112 in Figure 15)

↓ Pvu II

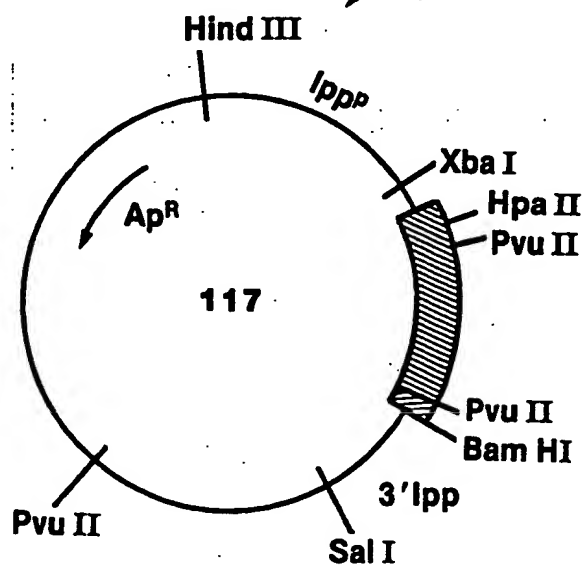
↓ Pst I

135 bp Fragment

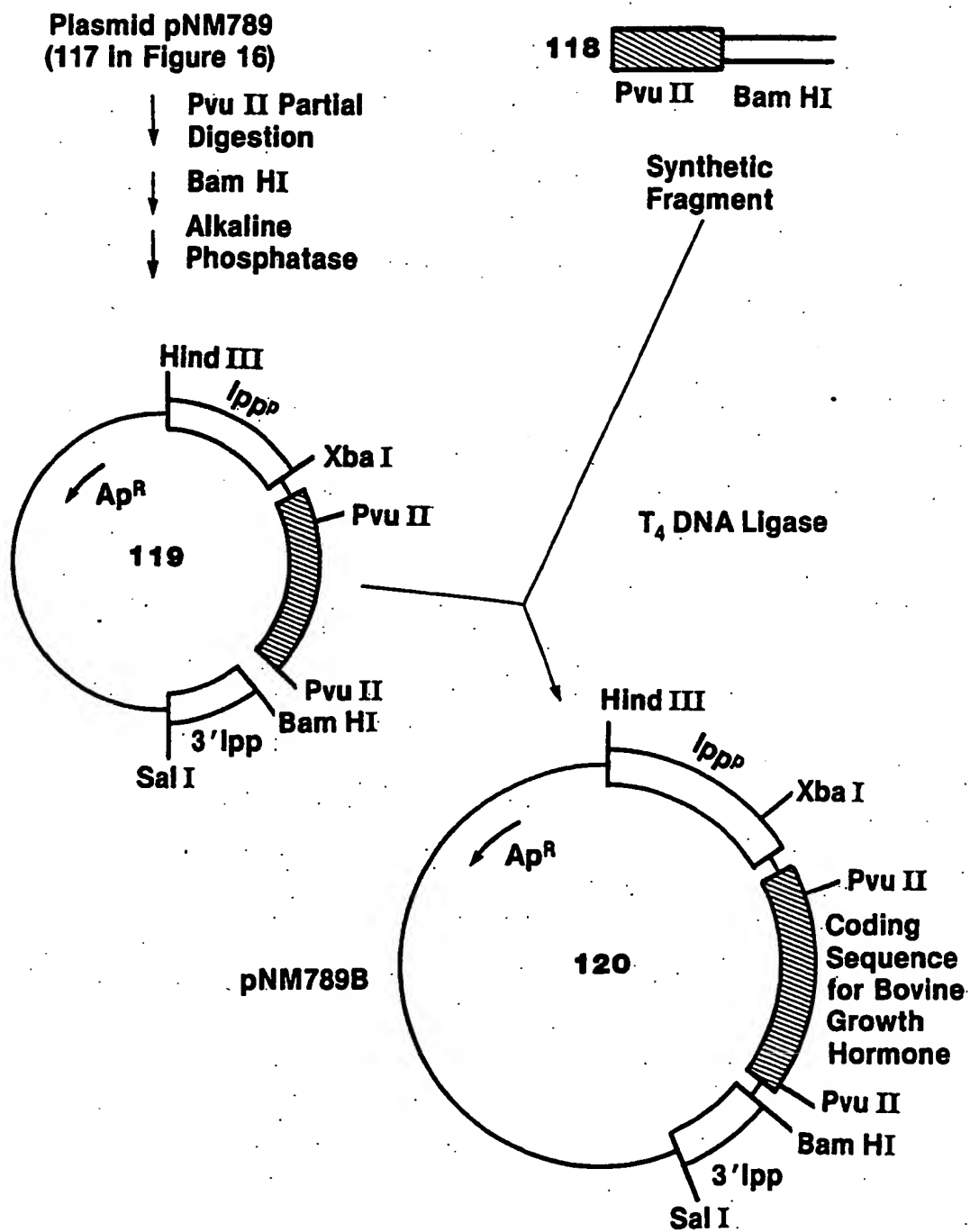
↓ Hpa II  
Partial Digestion

46 bp Fragment

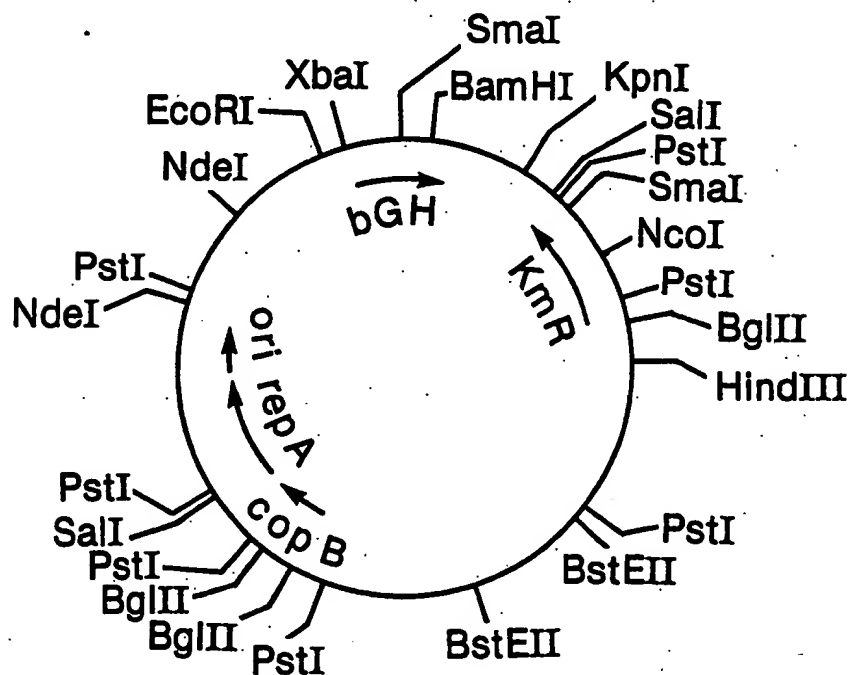
pNM789



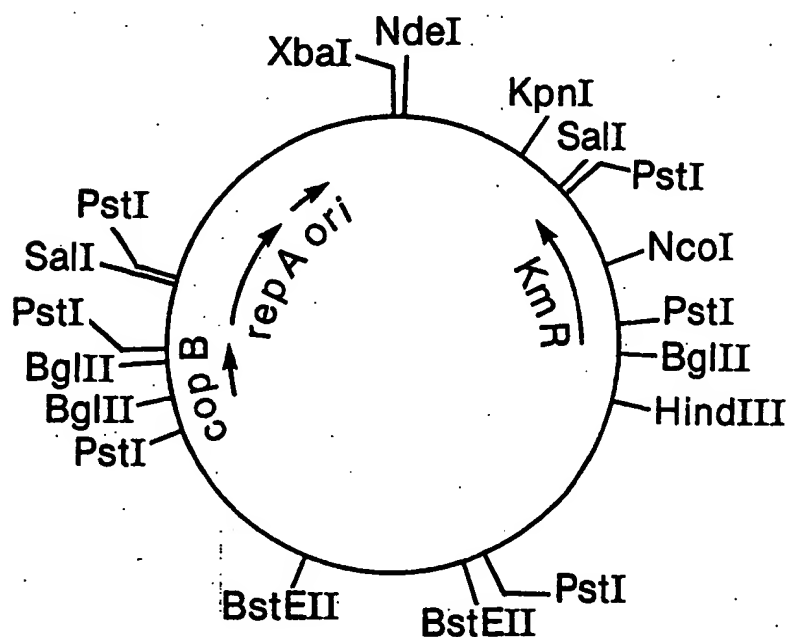


**Figure 17**

**Figure 18**  
**Restriction Site and Function Map of**  
**Plasmid pCZ101**  
**(10.8 kb)**



**Figure 19**  
**Restriction Site and Function Map of**  
**Plasmid pCZ10**  
**(8.7 kb)**



**Figure 20**  
**Restriction Site and Function Map of**  
**Plasmid pCZ459**  
**(9.9 kb)**

